

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Syroid et al.

Serial No.: 09/686,263

Filed: October 10, 2000

For: METHOD AND APPARATUS FOR MONITORING ANESTHESIA DRUG DOSAGES, CONCENTRATIONS AND EFFECTS USING N-DIMENSIONAL REPRESENTATIONS OF CRITICAL **FUNCTIONS**

Confirmation No.: 5909

Examiner: Unknown

Group Art Unit: 2173

Attorney Docket No.: 3102-5938US

(U-3103)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

October 22, 2004

Rachael M. Harris

Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
US - 5,522,798	06/04/1996	Johnson et al.
US - 6,542,858	04/01/2003	Grass et al.
US - 6,647,358	11/11/2003	Grass et al.

Other Documents

van MEURS et al., "Pharmacokinetic-pharmacodynamic model for educational simulations," IEEE Trans Biomed Eng. 1998, May, 45(5): 582-90.

International Search Report, dated Aug. 25, 2004

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

Brick G. Power

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Date: October 22, 2004

BGP/dlm:rmh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

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INFO	RMATION	N DISC	CLOSURE	Application Number	09/686,263	
STATEMENT BY APPLICANT			PLICANT	Filing Date	October 10, 2000	
	Elvici i		Lichin	First Named Inventor	Syroid et al.	
				Group Art Unit	2173	
	(use as many she	eets as nee	cessary)	Examiner Name	Unknown	
Sheet	1	of	2	Attorney Docket Number	3102-5938US (U-3103)	フ

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Examiner Initials *	Cite No.	Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,522,798	06/04/1996	Johnson et al.	
		US- 6,542,858	04/01/2003	Grass et al.	
		US- 6,647,358	11/11/2003	Grass et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,		
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶

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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B(10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute fo	or form 1449A/PTO	•			Complete if Known
INIEO		NI DICA	OL OCUDE	Application Number	09/686,263
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	October 10, 2000
				First Named Inventor	Syroid et al.
				Group Art Unit	
(use as many sheets as necessary)			essary)	Examiner Name	
Sheet	2	of	2	Attorney Docket Number	3102-5938US (U-3103 (4314 P))

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials * Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), published city and/or country where published.					
		van MEURS et al., "Pharmacokinetic-pharmacodynamic model for educational simulations," IEEE Trans Biomed Eng. 1998, May, 45(5): 582-90.			
		International Search Report, dated Aug. 25, 2004			

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